IAP15 Rec'd PCT/PTO 0.6 JUL 2006
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER CORA-021US2						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO/(M-known; spe 32 CFR 1.5)							
INTERNA	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
TITLE OF	5/000617 FINVENTION	1/7/2005	January 9, 2004						
MULTILUMEN CATHETERS AND METHODS FOR THEIR USE APPLICANT(S) FOR DO/EO/US									
CONSTANTZ, BRENT R.									
Applicant	plicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. 🛛	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. 🗌	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. 🗌	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🔯	The US has been elected (Article 31).								
5. 🔀	A copy of the International Application as filed (35 U.S.C. 371(c)(2)))								
	a.  is attached hereto (required only if not communicated by the International Bureau).								
	b.  has been communicated by the International Bureau.								
	c. 🔀 is not required, as the application was filed in the United States Receiving Office(RO/US)								
6. 🗌	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a.  is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. 🔀	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b.  have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. 🔀 have not been made and will not be made.								
8. 🗌	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🗌	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items	11 to 20 below concern document(s) or in	formation included:							
11. 🔲	An Information Disclosure Statement under	37 CFR 1.97 and 1.98.							
12. 🗌	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🗌	A preliminary amendment.								
14. 🛛	An Application Data Sheet under 37 CFR 1.76.								
15. 🗌	A substitute specification.								
16. 🔲	A power of attorney and/or change of address letter.								
17. 🗌	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. 🛛	Other items or information: Courtesy copy of WO 2005/070110, Postcard								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AP20 Rec'd PCT/PTO 0 & JUL 2005 PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION NO	D. (If known sep 37 CFR 1.5)	ATTORNEY'S DOCKET NUMBER							
40/2	107279	CORA-021US2							
	g fees are submitted:	CALCULATIONS	PTO USE ONLY						
21. Basic nation	al fee (37 CFR 1.492(a))	\$ 300.00							
22. Examination If the written opinion p IPEA/US indicat All other situations	\$ 0.00								
23. Search fee ( If the written opinion IPEA/US indicat Search fee (37 CFR 1.4 International Search Recommunicated to 15 Search Recommunicated	37 CRF 1.492(b)) of the ISA/US or the internation es all claims satisfy provisions of 445(a)(2)) has been paid on the internation arching Authority	\$ · 00.00							
	\$300.00								
listing or compu	or specification and drawings file ter program listing filed in an ets or paper or fraction thereof.								
Total Sheets		Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number) RATE							
- 100 =	/50 =			X \$250.00	\$				
priority date (37 CFR 1	for furnishing the oath or declara .492(e)).	ion later than 30 months fro	om the	earliest claimed	\$				
CLAIMS	NUMBER FILED	NUMBER EXTRA		RATE	\$	Λ			
Total Claims	- 20 =		× \$50.00		\$				
Independent Claims	- 3:	: ]	× \$200.00		\$	ļ			
MULTIPLE DEPENDE	NT CLAIMS(S) (if applicable)			+ \$360.00	\$				
	,	\$ <i>3</i> 00.00							
Applicant claims s	mall entity status. See 37 CFR 1	.27. The fees indicated abo	ve are	reduced by 1/2.					
		\$300.00							
Processing fee of \$13 claimed priority date (3	<b>0.00</b> for furnishing the English (7 CFR 1.492(i)).	\$							
	\$ <i>3</i> 00.00								
	nclosed assignment (37 CFR 1.2 neet (37 CFR 3.28, 3.31). <b>\$40.0</b> 0		be acc	companied by +	\$				
		TOTAL FE	ES EI	NCLOSED =	\$				
		Amount to be refunded:	\$						
		Amount to be charged:	300.00						
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. <u>50-0815</u> in the amount of <u>\$</u> to cover the above fees.  A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0815. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPO	ONDENCE TO:								
Bozicevic, Field 8	TURE								
1900 University A 200	venue, Suite	Field							
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California 94303		RATION NUMBER							
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